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NOTICE OF ALLOWANCE AND FEE(S) DUE

22852 7590 08/01/2008 CINNECAN HENDERSON EADAROW CARRETT & DUNNI

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP

901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413 EXAMINER
HABTE, KAHSAY
ART UNIT PAPER NUMBER

1624 DATE MAILED: 08/01/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,556	11/19/2003	Swen Holder	03806.0590-00	5066

TITLE OF INVENTION: NOVEL PYRIDAZINONE DERIVATIVES AS PHARMACEUTICALS AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	11/03/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	a below or directed our	or transmitting the ISSU ig the Patent, advance on nerwise in Block 1, by (a	a) specifying a new co	respondence address	, and/or	(b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Bi	ock 1 for any change of address)	F	ee(s) Transmittal. Th	is certific	cate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
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FINNEGAN, E LLP 901 NEW YORE WASHINGTON	IENDERSON, FA K AVENUE, NW T, DC 20001-4413	ARABOW, GARR	ETT & DUNNEI	hereby certify that the tates Postal Service vidressed to the Mai ansmitted to the USP	tificate us Fec(s) with suff I Stop I TO (571	of Mailing or Trans:) Transmittal is being icient postage for firs SSUE FEE address) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
WASHINGTON	, DC 20001-4413						(Depositor's name)
			ļ				(Signature)
			l				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/715,556	11/19/2003	•	Swen Holder		0.3	3806.0590-00	5066
TITLE OF INVENTIO CONTAINING THEM	N: NOVEL PYRIDA	ZINONE DERIVATIVE	S AS PHARMACEU	TICALS AND PH.	ARMAC	EUTICAL COMPO	SITIONS
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	11/03/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
HABTE, F	KAHSAY	1624	514-235500	_			
1. Change of correspondence address or indication of "Fee Address" (37) CTR 1.363). Change of correspondence address for Change of Correspondence Address from PTO/SB/122) attached. CTR 1.363. Change of correspondence address for Change of Correspondence Address' indication for Early attached. CTR 1.363. CTR 2. For printing on the patient from page, list (2) the name of a single firm (lariving as a member a registered patient) and the names of up to 2 registered attached authorneys or again) and the names of up to 2 registered attached authorneys or again) and the names of up to 2 registered attached authorneys or again. If no name is 1 site of the name of up to 2 registered attached authorneys or again. If no name is 1 site of the name of up to 2 registered attached authorneys or again. If no name is 1 site of the name of up to 2 registered patient authorneys or again. If no name is 1 site of the name of up to 2 registered patient authorneys or again. If no name is 1 site of the name of up to 3 registered patient attending to a single firm (lariving as a member a registered attending or again and the names of up to 2 registered patient authorneys or again. If no name is 1 site of the name of up to 3 registered patient attending to a single firm (lariving as a member a registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending to a single firm (lariving as a member a 2 registered patient attending t				ocument has been filed for			
(A) NAME OF ASSIC	SNEE		(B) RESIDENCE: (CI	I'Y and STATE OR C	COUNTI	RY)	oup entity 🚨 Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	i. card. Form PTO-2038	is attac	hed.	
	SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no				
NOTE: The Issue Fee and interest as shown by the r	f Publication Fee (if req ecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other that Office.	n the applicant; a reg	istered at	ttorney or agent; or th	ne assignee or other party in
Authorized Signature Date							
Typed or printed name				Registration !			
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th O NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or retain a benefit by lestimated to take 12 dividual case. Any colicer, U.S. Patent and TO THIS ADDRES:	the public minutes omments Tradema S. SEND	c which is to file (and to complete, including on the amount of time ark Office, U.S. Depart TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			HABTE, KAHSAY		
LLP			ART UNIT	PAPER NUMBER	
901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			1624		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)		
10/715,556	HOLDER ET AL.		
Examiner	Art Unit		
Kaheay T Hahta	1624		

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 6/3/2008.
- The allowed claim(s) is/are 1-8,26-29,31 and 32.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) \square All b) ☐ Some* c) ☐ None of the:
 - 1. T Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of

each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. T Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance
- Other .

/Kahsay T. Habte/ Primary Examiner, Art Unit 1624